

FIGURE 1

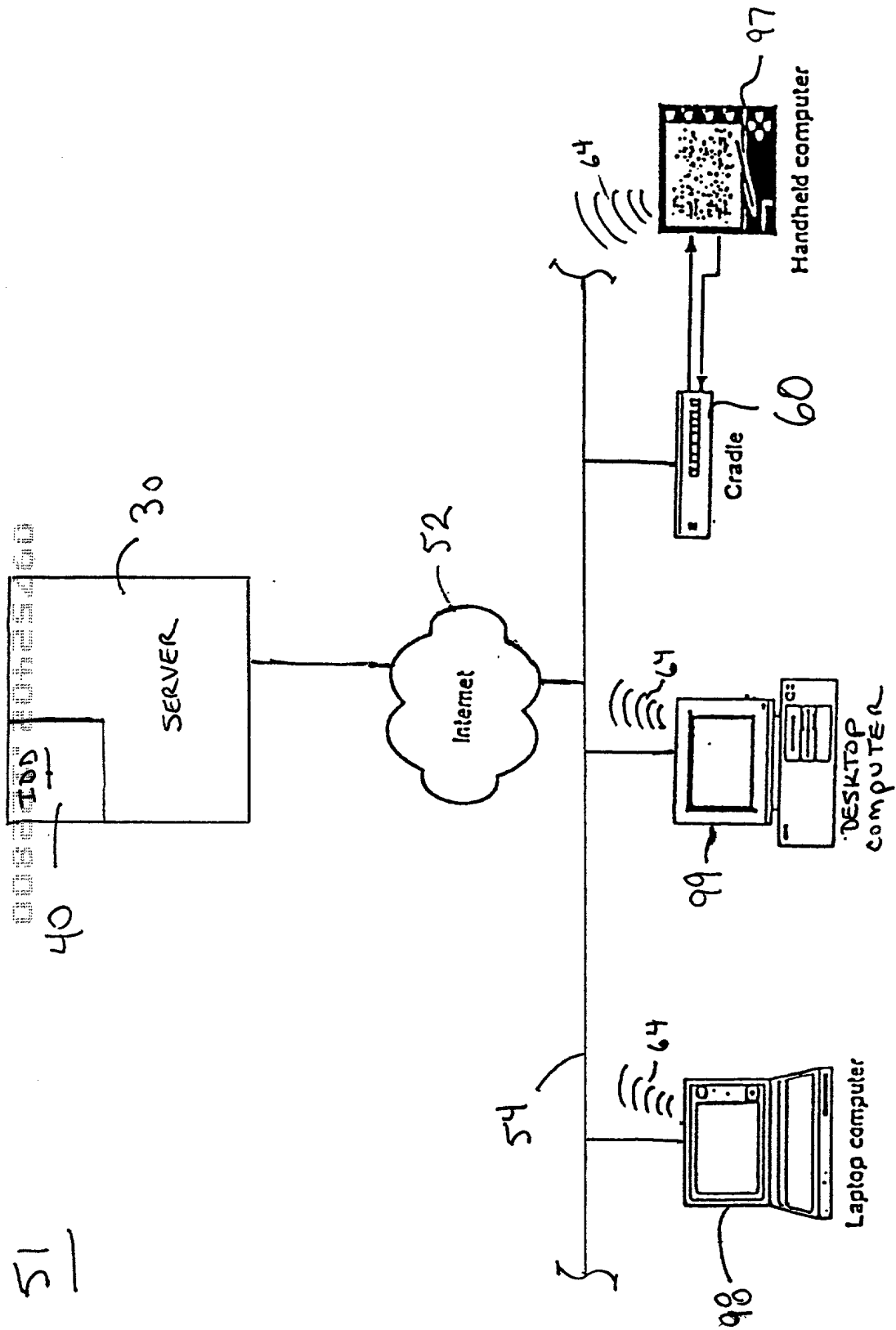


FIGURE 2

100

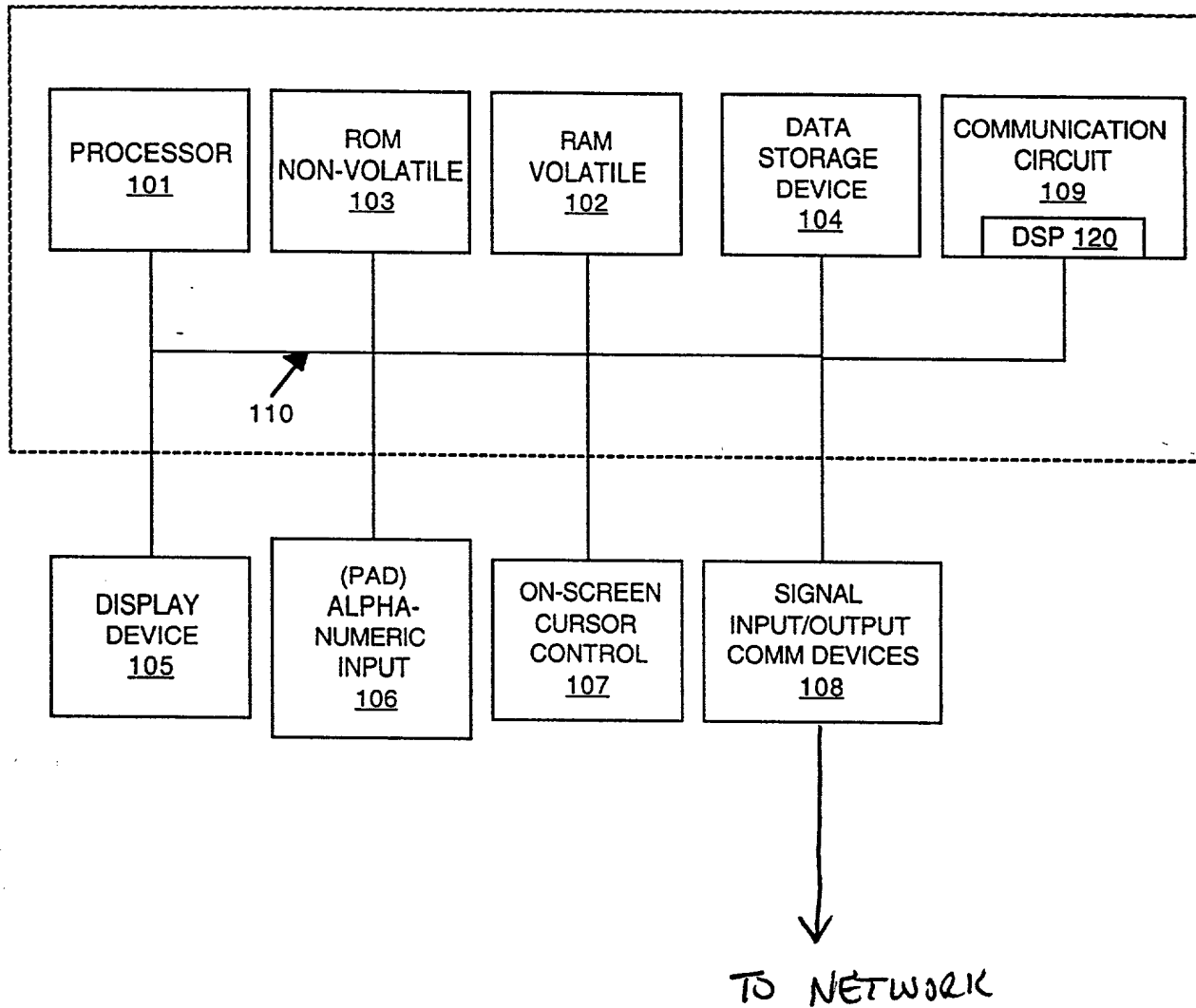


Figure 3

170

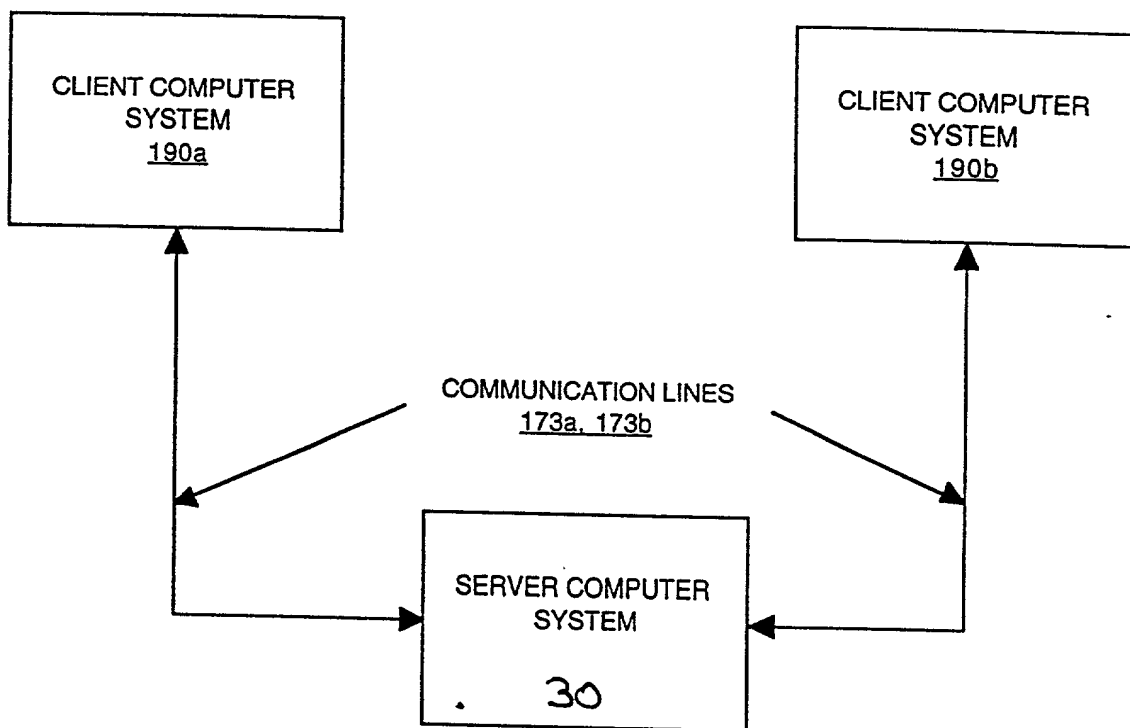
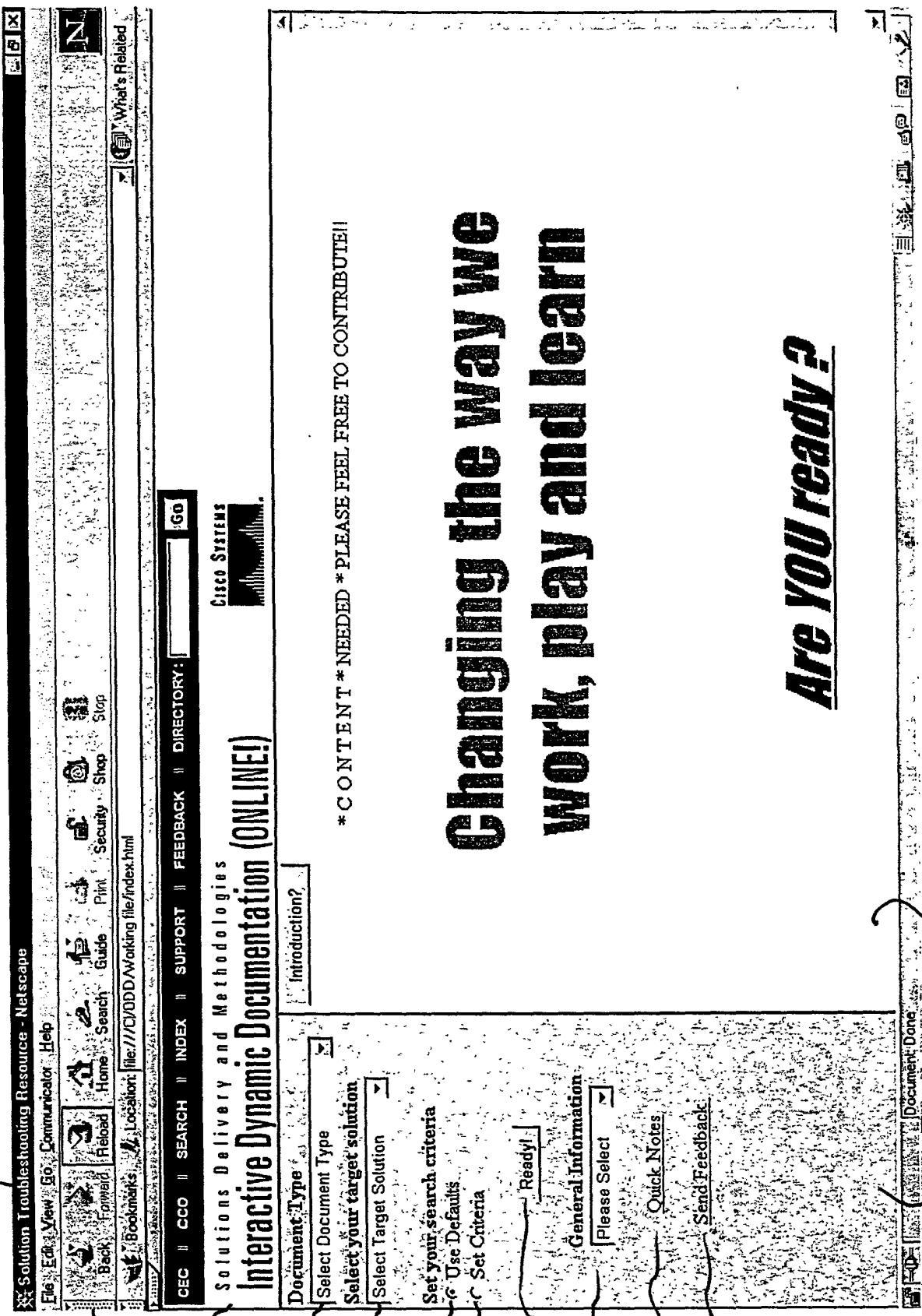


Figure 4

003227 2025460

200



500

201

203

204

205

206

207

208

209

210

202

211

FIGURE 5



Figure 6A



FIGURE 6B



Figure 7

FIGURE 8

VTL
3000

3003
(RED)

3002
(YELLOW)

3001
(GREEN)

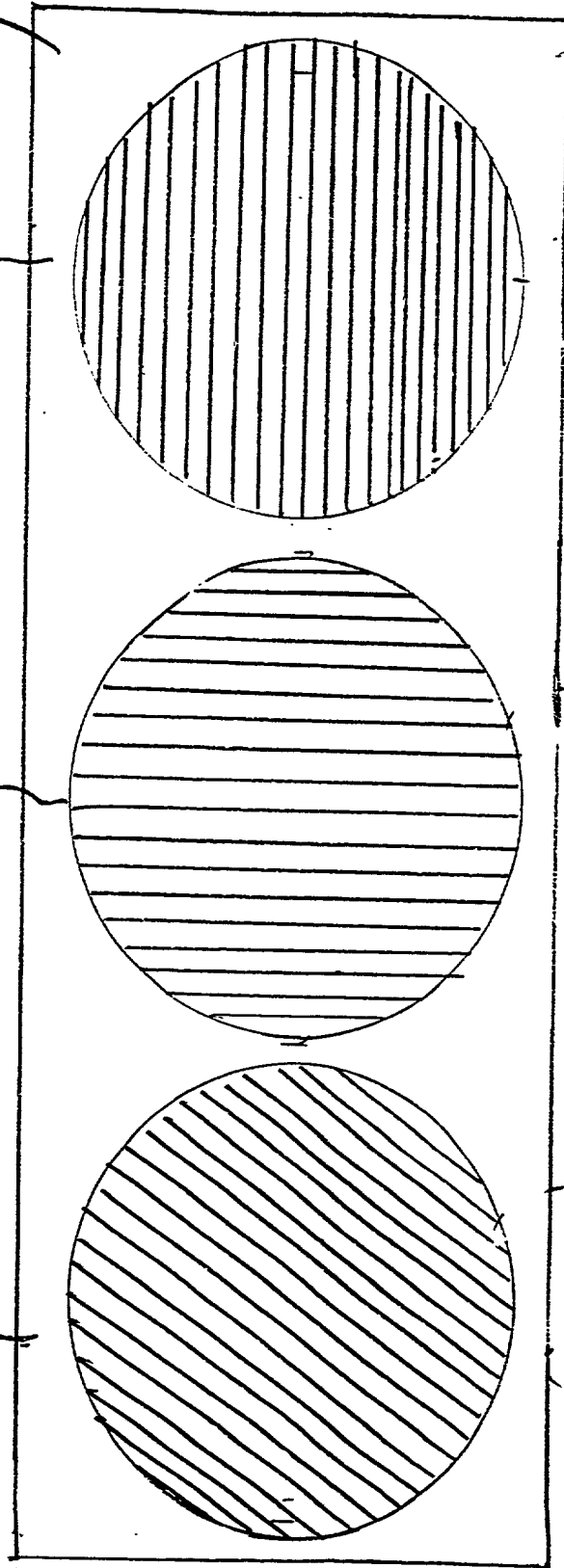


FIGURE 14

1500
00822T" 20125460

Solution Troubleshooting Resource - Netscape
File Edit View Go Communicator Help

Back Forward Reload Home Search Guide Print Security Shop Stop

Bookmarks: Location: file:///C:/DDD/Working file/index.html

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***CONTENT* NEEDED *PLEASE FEEL FREE TO CONTRIBUTE!!**

Changing the way we work, play and learn

Are YOU ready?

Document Done

204
205
206
207

202
201
FIGURE 15

1800

005227" 20125460

How Do I: New Content - Netscape

1 Question:

2 Contributor: (a more detailed version of the question - optional)

3 Description:

4 Answer:

* Only the original contributor (mwnelson) and the administrator may edit this entry once it is submitted. If you are submitting content on behalf of someone else place their user id in this field.

file: /cgi-shell/od/howDoI/editContent.pl modified: October 18, 2000

FIGURE 18

How Do I: New Content - Netscape

Question: Changing

Contributor: mwnelson

Description: (a more detailed version of the question - optional)

To change SNMP manager in SC2200 2.0 without using TCT, change current entries in /opt/TransPath/snmp/snmpd.cnf. Changing the entries in

Answer:

If using TCT:

- 1) On TCT
 - delete the old SNMP manager and add a new one with the new IP address.
 - build and deploy the config
- 2) On the MASTER stop transpath (we don't want frepld overwriting stuff we've just changed).
- 3) On the SLAVE : use "config-lib retrieve" to get the new config. You

Cancel Reset Submit

* Only the original contributor (mwnelson) and the administrator may edit this entry once it is submitted. If you are submitting content on behalf of someone else place their user id in this field.

file: /cgi-shell/odd/howDoI/editContent.pl modified: October 18, 2000

FIGURE 19

2100

How Do I: Correction - Netscape

Question: Changing the SNMP manager with and without TCT

contributor: * xuchen current validation level: [0]
(a more detailed version of the question - optional)

Description:

To change SNMP manager in SC2200 2.0 without using TCT, change current entries in /opt/TransPath/snmp/snmpd.cnf. Changing the entries in

Answer:

If using TCT:

- 1) On TCT
 - delete the old SNMP manager and add a new one with the new IP address.
 - build and deploy the config
- 2) On the SLAVE: stop transpath (we don't want frepld overwriting stuff we've just changed).
- 3) On the SLAVE: use "config-lib retrieve" to get the new config. You

Cancel Delete Reset Submit

* Only the original contributor (mwnelson) and the administrator may edit this entry once it is submitted. If you are submitting content on behalf of someone else place their user id in this field.

file: /cgi-shell/odd/howDoI/editContent.pl modified: October 18, 2000

2150

FIGURE 21

2101

000001-2012560

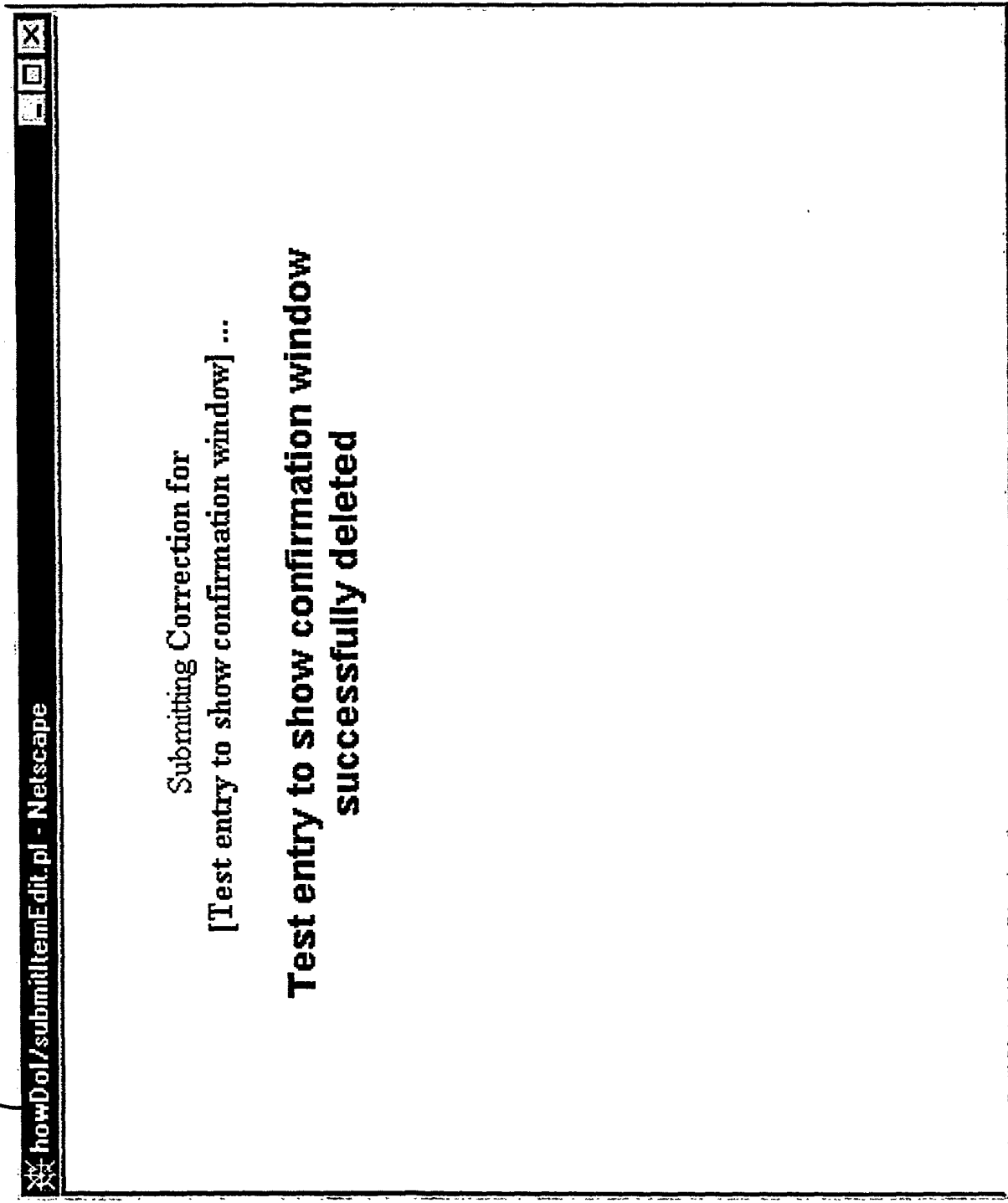


FIGURE 21A

2200

009337-20425260

Solution Troubleshooting Resource - Netscape

Back Forward Home Search Help

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The AS5300 (NAS)

The 26xx (SLT)

Step by Step

Log and Alarm Descriptions

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Solution Components

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Reference Material

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sort by Question sort by Validation show all

search:

correction validation comment

1) **Changing the SNMP manager with and without TCT**

Description: To change SNMP manager in SC2200 2.0 without using TCT, change current entries in /opt/TransPath/snmp/snmpd.cnf. Changing the entries in snmpmgr.dat does nothing. Stop and start transpath.

Answer: If using TCT:

- 1) On TCT
 - delete the old SNMP manager and add a new one with the new IP address.
 - build and deploy the config
- 2) On the SLAVE : stop transpath (we don't want frepld overwriting stuff we've just changed).
- 3) On the SLAVE : use "config-lib retrieve" to get the new config. You should see text indicating that the SNMP manager is being restarted.
- 4) On the SLAVE : check that both snmpmgr.dat and snmpd.cnf contain the new IP address.
- 5) On the Master : stop transpath
 - a) verify that all the transpath processes have stopped before moving to the next step.
 - 6) On the SLAVE : start transpath.
 - a) verify procm, snmp daemon etc have started on the New MASTER.
 - 7) On the New SLAVE : repeat steps 3-4.
 - 8) On the New SLAVE : start transpath
 - a) verify that procm, the snmpd daemon and frepld are running.

If editing DAT files:

- 1) On the SLAVE : stop transpath (we don't want frepld overwriting stuff we've just changed).
- 2) On the SLAVE : edit /opt/TransPath/etc/snmpmgr.dat to change the SNMP IP

2210

FIGURE 22

2220

2300

How Do I: Comments - Netscape

Disable sync on two VSC's in order to make changes on one box.**Description:**

Disable sync on two VSC's (active and backup configurations) in order to make changes on one box. The objective is to allow you to roll back to the working configuration in the event the new configuration has problems and minimize impact to production. This might be used for example, with customers when timers are changed, trunks are added, or additional destinations are added.

Answer:

1. Make sure FOVERD (the fail over daemon) is running on the standby VSC using the UNIX command:
`ps -ef | grep trans`
2. Ensure the current configurations are synced up with each other.
3. Stop the engine on the Active system and ensure the standby VSC has assumed control.
4. Change `".desiredPlatformState"` in `XECfgparm.dat` on both VSC to "standalone"
5. Change `".SyscheckpointEnabled"` in `XECfgparm.dat` on active VSC to "false"
6. Make the desired change on the active VSC and then switch back to the active VSC, using step 1 and 3 in reverse.
7. If the configurations are correct everything should work as desired.
8. Change `".SyscheckpointEnabled"` in `XECfgparm.dat` on the active VSC to "true"

Current Validation Level: 0

Comments:

new comment goes here

comment id [auto-generated]

contributed by mwnelson

Cancel

Reset

Submit

file: /cgi-shell/odd/howDoI/editContent.pl

modified: October 18, 2000

FIGURE 23

2400

howDol/seeComments.pl - Netscape

Disable sync on two VSC's in order to make changes on one box.

Description:

Disable sync on two VSC's (active and backup configurations) in order to make changes on one box. The objective is to allow you to roll back to the working configuration in the event the new configuration has problems and minimize impact to production. This might be used for example, with customers when timers are changed, trunks are added, or additional destinations are added.

Answer:

1. Make sure FOVERD (the fail over daemon) is running on the standby VSC using the UNIX command:
ps -ef | grep trans
2. Ensure the current configurations are synced up with each other.
3. Stop the engine on the Active system and ensure the standby VSC has assumed control.
4. Change ".desiredPlatformState" in XECfgparm.dat on both VSC to "standalone"
5. Change ".SyscheckpointEnabled" in XECfgparm.dat on active VSC to "false"
6. Make the desired change on the active VSC and then switch back to the active VSC, using step 1 and 3 in reverse.
7. If the configurations are correct everything should work as desired.
8. Change ".SyscheckpointEnabled" in XECfgparm.dat on the active VSC to "true"

Comments:

1

Can someone please validate this procedure? I have seen other recommendations in the past that differ with this one and I would like to know this information is correct.

submitted 11/09/2000 at 14:50 comment id. 33

2

I have used this procedure and have validated it. The light should now be green!!

submitted 11/09/2000 at 14:52 comment id. 34

Cancel

modified September 25, 2000

FIGURE 24

2500

How Do I: Validation - Netscape

Configuring for dual IP addresses

Description:

Answer:

Configure the 2nd Ethernet card in the SUN:

- su to root
- do command "ifconfig hme1 plumb"
- If you need to add another default gateway (in addition to "default router") then go to /etc/rc2.d and at the end of the S69inet file append:
"route add (metric=1 if on same subnet)"
- cd to the /etc directory
- Create a file called 'hostname.hme1', and in this file put a new hostname for the system (e.g E-452.cisco.com). You must create a separate hostname for the second Ethernet card it cannot use the same hostname as the other one.
- Edit the 'hosts' file adding the new hostname and the IP address you want to allocate to the second Ethernet card.
- Edit the 'netmasks' file adding a new line with the new network number of the subnet followed by a space then the netmask to apply to that network.
- Type "init 0" , This goes to "ok" prompt, anyway at the "ok" prompt type: "setenv local-mac-address? true" and reboot by typing 'boot' or 'boot -f'
This should reconfigure the kernel and activate the second Ethernet interface. You should then be able to set it activated by querying it with 'ifconfig -a' (you should see hme1 now with the 2nd IP and Ethernet MAC address.
If using a Netra that has a clock speed of 450Mhz (greater than 419Mhz)
To find out the speed of the Netra, at the OK> prompt type banner this will tell you the speed at which the Netra is being clocked at. If the speed is greater than 419Mhz a pre-installer MUST be used, that patches the kernel allowing the processor to function at its correct speed. (The Netra will not work without this pre-installer!).

Current Validation Level: 0

howdoi id: 25

contributed by mwnelson

2502

2501

2503

Cancel

Negative Validation

Positive Validation

what do negative and positive validation mean?

file: /cgi-shell/odd/howdoi/editContent.pl

modified: October 18, 2000

FIGURE 25

2600

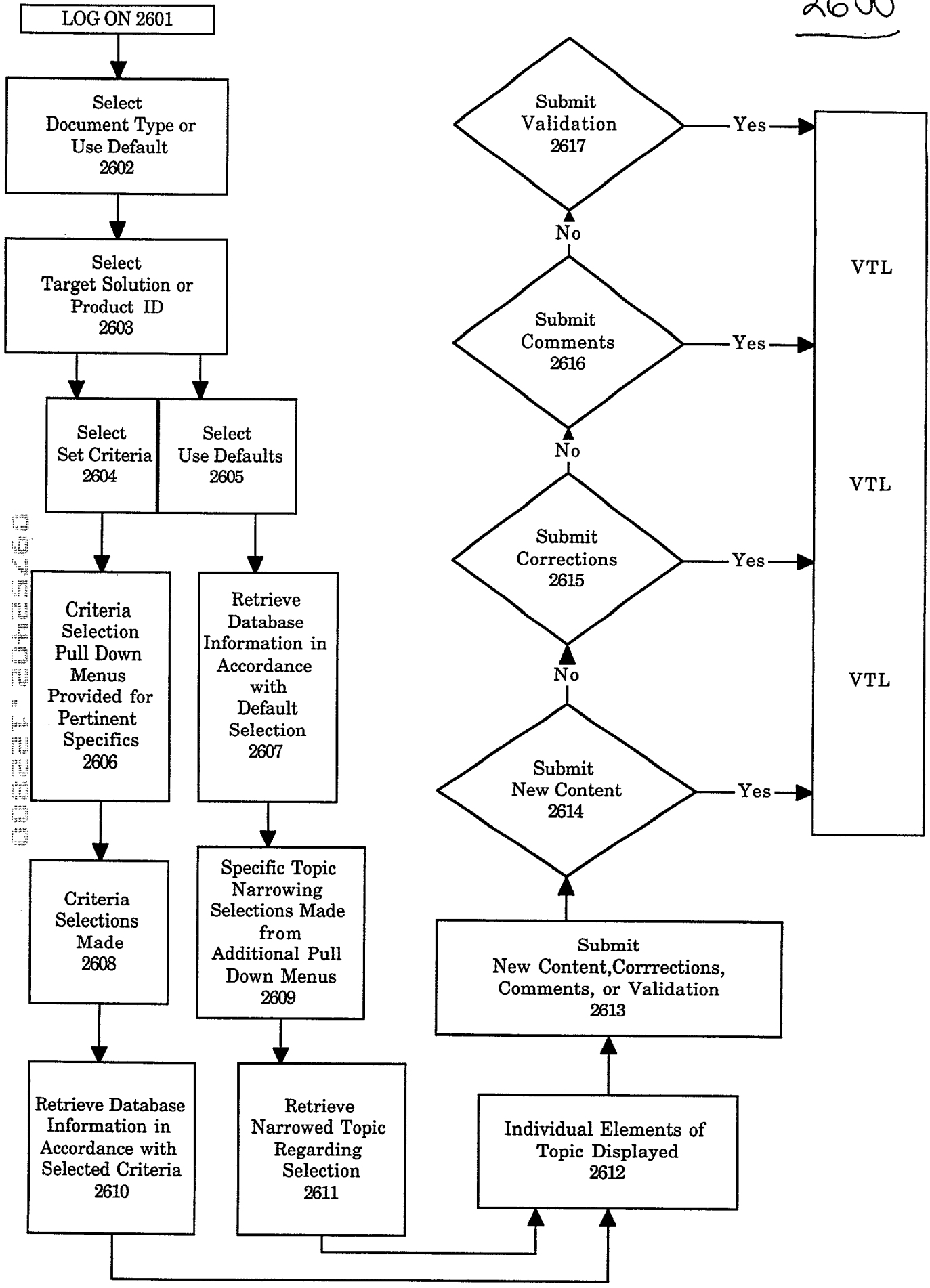


FIGURE 26